

filtration cartridges

WOUND POLYPROPYLENE CARTRIDGES

FA FON

[Link to PDF product's drawing](http://www.aqua-dwp.com/CadDrawings/FA FON)

<http://www.aqua-dwp.com/CadDrawings/FA FON>

FEATURES

Model	FA FON
Type	WOUND POLYPROPYLENE
Height	23" - 40"

Micron	1/5
Efficiency	80%

Hot sanitizing	No
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MATERIAL

Filtration material	Polyester
Internal core	Polypropylene - FILSTAR INSIDE
External core	None

PRESSURE

Max working pressure	6 bar
Max differential pressure suggested	1 bar

TEMPERATURE

Max working temperature	52°C
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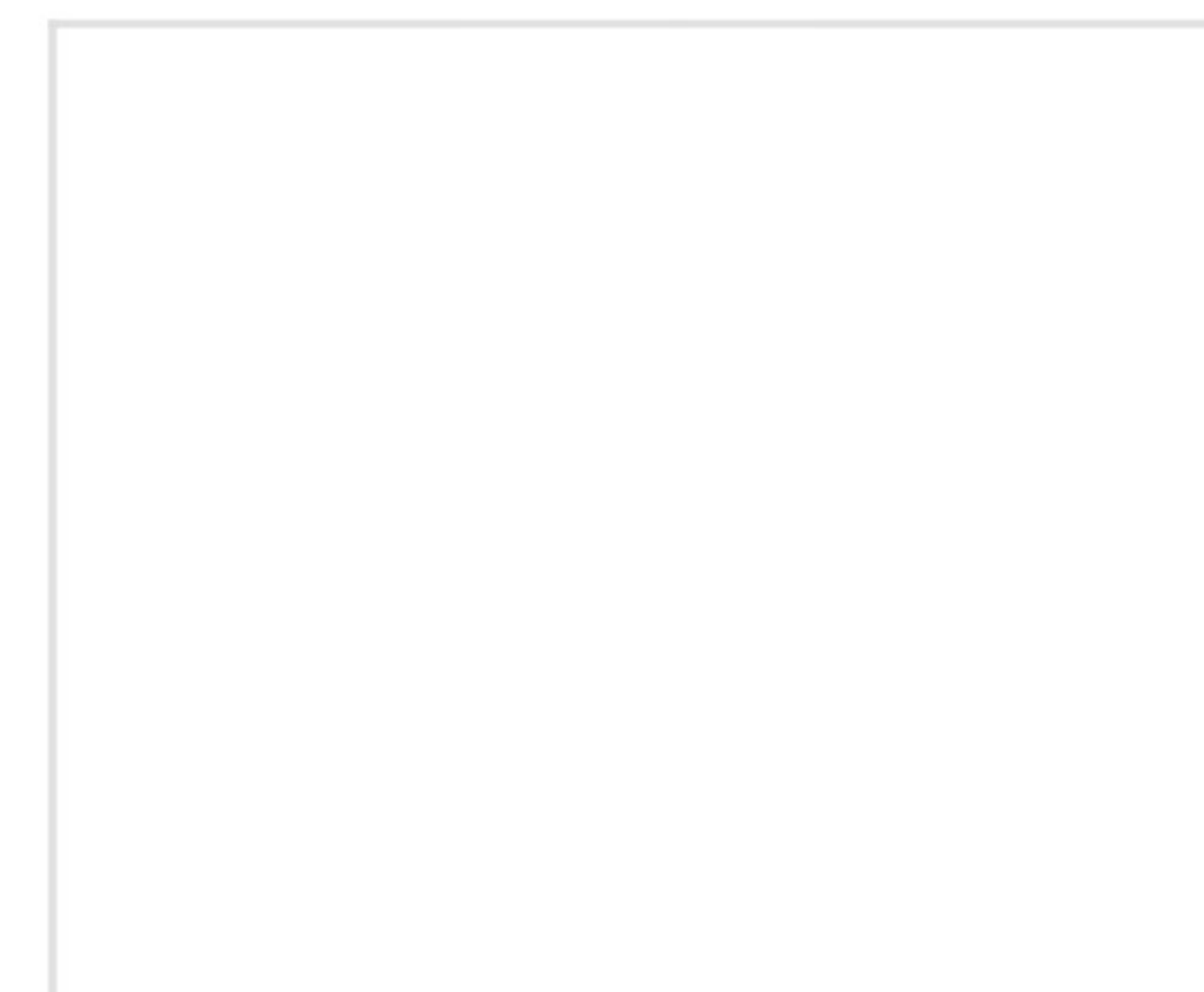
APPLICATIONS

- Water
- Sea water

OTHER APPLICATIONS ONLY AFTER WRITTEN APPROVAL OF MANUFACTURER

- Electronic/Nuclear
- Biotechnology/Fine chemicals
- Food/Beverage
- Coatings/Resins
- General Industrial
- Bulk Chemicals/Petrolchemicals
- Galvanic
- Pharmaceutical/Cosmetics

Code	Description	Height	Micron	Flow l/h ¹	Filtering surface	Quantity box	-
FA FON 2301	FA FON 23-01	23"	1	8.000	0,27 m ²	1	
FA FON 4001	FA FON 40-01	40"	1	16.000	0,47 m ²	1	
FA FON 2305	FA FON 23-05	23"	5	16.000	0,27 m ²	1	
FA FON 4005	FA FON 40-05	40"	5	32.000	0,47 m ²	1	



Approximate picture. End caps and height's choice will lead to the assembly of a product which could differ from those shown in figure

1 - Max water flow rate at 20°C and differential pressure 0,15 bar

filtration cartridges

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FA FON

END CAPS LIST

End caps	FON
CODE	FON



CARTRIDGE CODE LIST

Model	Height		Micron		Connection		Seals	
FA FON	23"	23	1	01	FON	FON	*NBR	N
	40"	40	5	05			Silicone	S

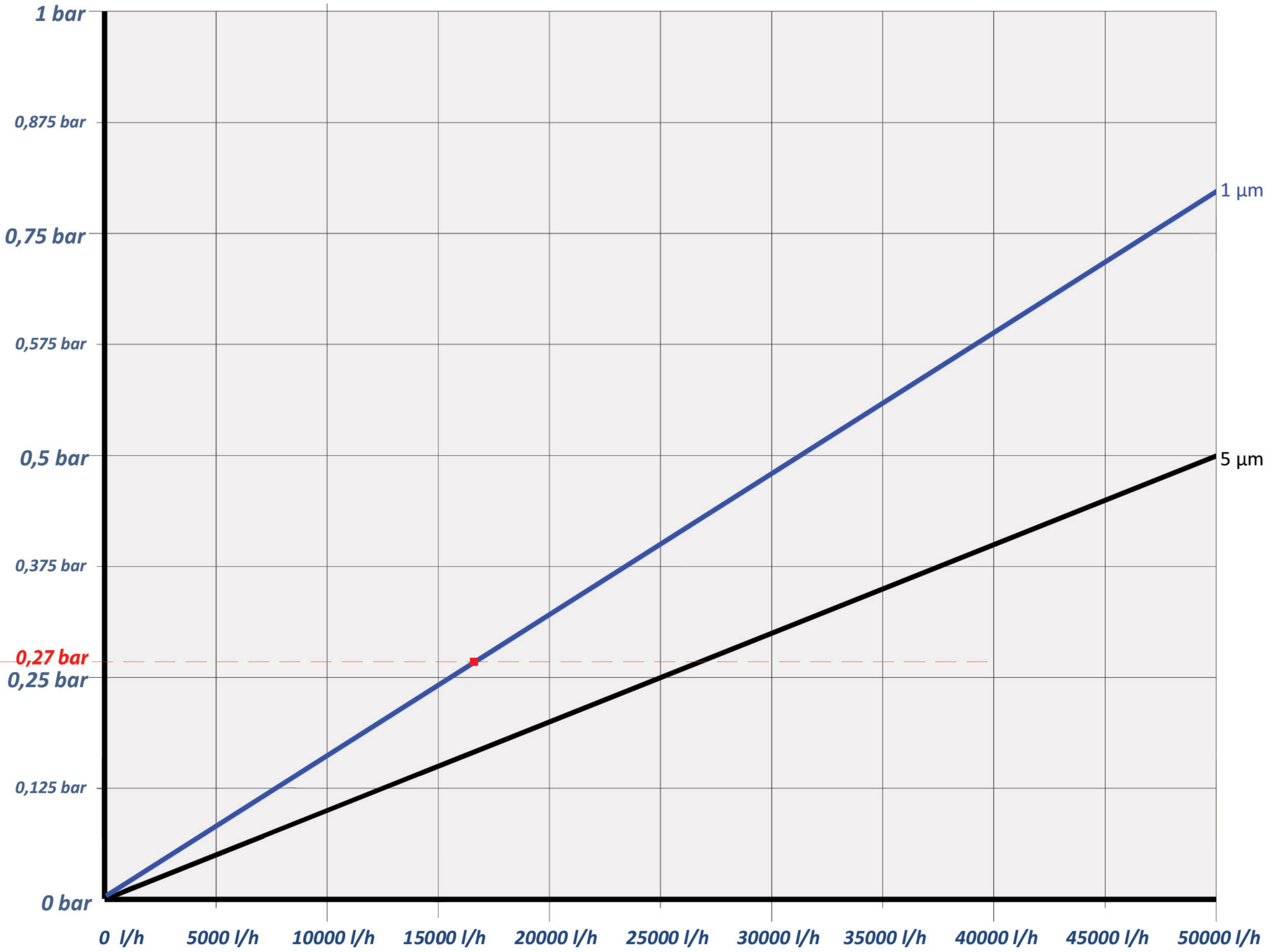
filtration cartridges

WOUND POLYPROPYLENE CARTRIDGES

FA FON

FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



Graphic refers to 40" height cartridges. Make the correct proportion to obtain flow for taller cartridges.

Flow

Ø158

498

635.5±2

Ø98

POS.	CODE	DENOMINATION	QUANTITY	MATERIALS
1	030019500PPB000	TAPPO ADATTATORE	1	PPB
2	040003000EPDM00	GUARNIZIONE	3	EPDM
3	030019400PPB000	DISTANZIERE	1	PPB
4	040002500PP0000	CALOTTA	2	PP
5	.....	FILSTAR INSIDE	1	PP
6	.....	MATERIALE FILTRANTE	1	PL
7	030019300PVC000	TUBO INTERNO	1	PVC
8	030001200NBR000	O-RING	2	.....
9	030019200PPB000	BASE ADATTATORE	1	PPB

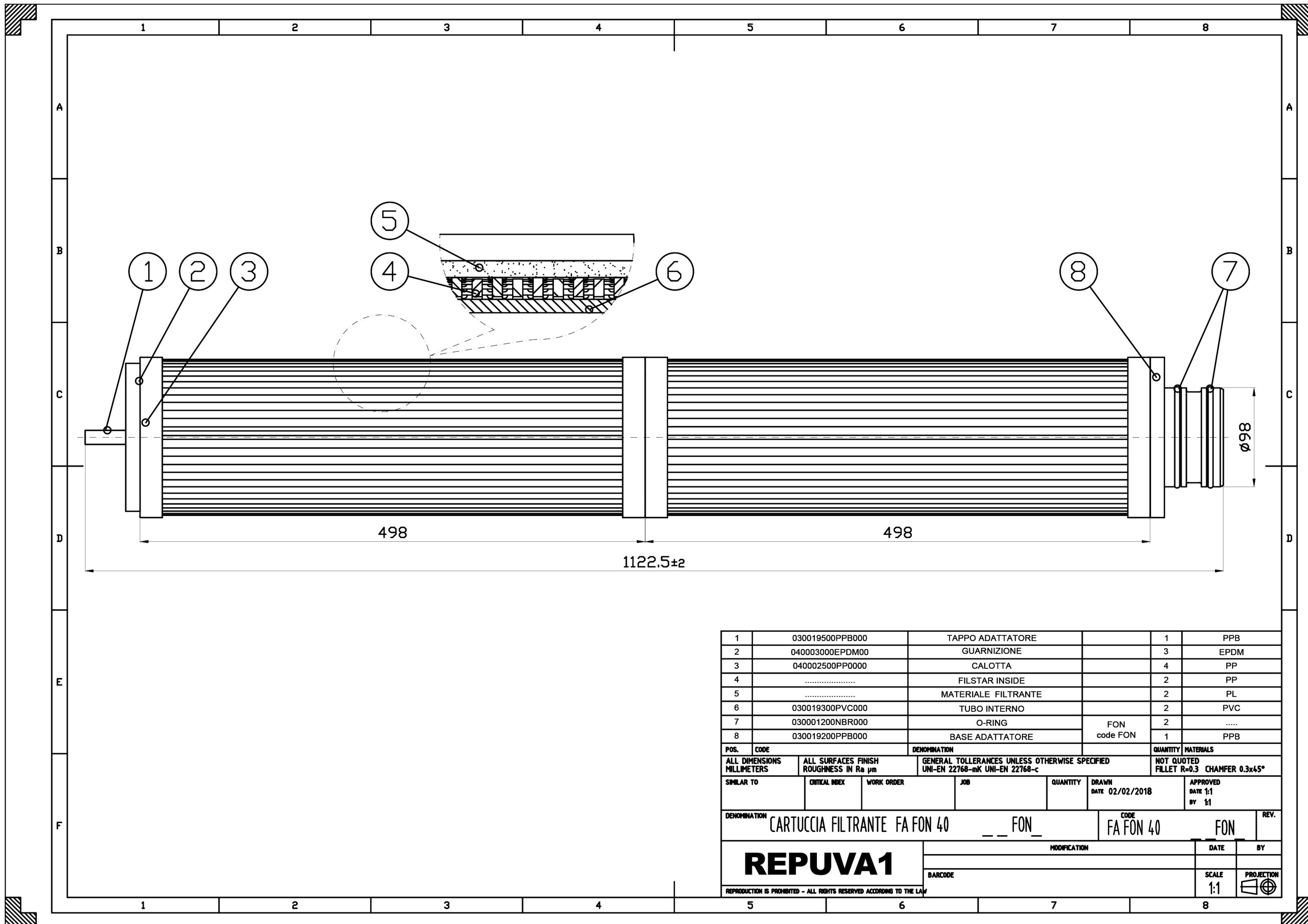
ALL DIMENSIONS MILLIMETERS	ALL SURFACES FINISH ROUGHNESS IN Ra µm	GENERAL TOLLERANCES UNLESS OTHERWISE SPECIFIED UNI-EN 22768-mK UNI-EN 22768-c	NOT QUOTED FILET R=0.3 CHAMFER 0.3x45°
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SIMILAR TO	CRITICAL INDEX	WORK ORDER	JOB	QUANTITY	DRAWN DATE 02/02/2018	APPROVED DATE 1:1 BY 1:1
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DENOMINATION	CARTUCCIA FILTRANTE FA FON 23	FON	CODE	FA FON 23	FON	REV.
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REPUVA1	MODIFICATION	DATE	BY
	BARCODE	SCALE 1:1	PROJECTION

REPRODUCTION IS PROHIBITED - ALL RIGHTS RESERVED ACCORDING TO THE LAW



1	030019500PPB000	TAPPO ADATTATORE	1	PPB
2	040003000EPDM00	GUARNIZIONE	3	EPDM
3	040002500PP0000	CALOTTA	4	PP
4	.....	FILSTAR INSIDE	2	PP
5	.....	MATERIALE FILTRANTE	2	PL
6	030019300PVC000	TUBO INTERNO	2	PVC
7	030001200NBR000	O-RING	2	.....
8	030019200PPB000	BASE ADATTATORE	1	PPB

ALL DIMENSIONS MILLIMETERS	ALL SURFACES FINISH ROUGHNESS IN Ra µm	GENERAL TOLLERANCES UNLESS OTHERWISE SPECIFIED UNI-EN 22768-mK UNI-EN 22768-c	NOT QUOTED FILET R=0.3 CHAMFER 0.3x45°
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SIMILAR TO	CRITICAL INDEX	WORK ORDER	JOB	QUANTITY	DRAWN DATE 02/02/2018	APPROVED DATE 1:1 BY 1:1
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DENOMINATION	CARTUCCIA FILTRANTE FA FON 40	CODE	FA FON 40	REV.
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REPUVA1	MODIFICATION	DATE	BY
BARCODE	SCALE 1:1	PROJECTION	

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